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# **StomPAR**

**Order code: LEDJ128**



**user manual**

**WARNING**

**FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY  
BEFORE YOUR INITIAL START-UP!**

**CAUTION!**

**Keep this equipment away from rain,  
moisture and liquids.**

**SAFETY INSTRUCTIONS**

Every person involved with the installation, operation & maintenance of this equipment should:

- Be competent
- Follow the instructions of this manual

Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are not subject to warranty.

**IMPORTANT:**

**The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorised modification to the equipment.**

- Never remove warning or informative labels from the equipment.
- Do not open the equipment and do not modify the equipment.
- Do not connect this equipment to a dimmer-pack.
- Only use the equipment indoors.
- Do not expose to flammable sources, liquids or gases.
- If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.
- If your product fails to function correctly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Prolight dealer for service.
- Only use fuses of same type and rating.
- Repairs, servicing and power connection must only be carried out by a qualified technician. THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.
- WARRANTY; One year from date of purchase.

**OPERATING DETERMINATIONS**

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void.

Incorrect operation may lead to danger e.g.: short-circuit, burns, electric shocks, lamp failure etc.

Do not endanger your own safety and the safety of others!

Incorrect installation or use can cause serious damage to people and property.

**Features:**

Sound active, auto run, static colour selection and blackout modes

15 preset colours

4 robust foot switches: mode, up/down and blackout

Adjustable sound sensitivity and speed control

LED illumination for each foot switch

6 digit LED display

Built-in programmes

Robust housing

3-Pin XLR out socket

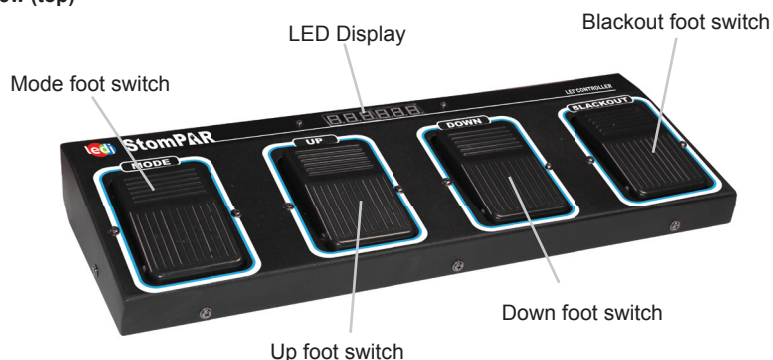
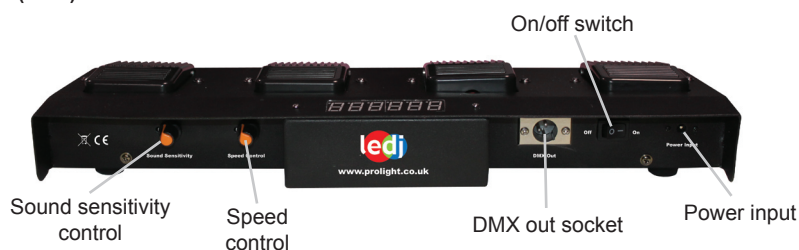
On/Off power switch

**Specifications:**

Power supply: DC 9-12V 500mA Min. (by adaptor included)

Dimensions: 449 x 162 x 62mm

Weight: 3Kgs

**Overview (top)****Overview (back)****Operations**

The StomPar foot controller is made specially for use with RGBA products. All of the built-in programmes can be accessed via the 4 foot switches, the 6 digit LED display allows the user to see what mode or colour the unit is operating in. Two controls on the rear of the unit allow you to set the sound sensitivity and chase speed to your desired setting.

**Static colour selection mode:**

To activate this mode, press the “MODE” foot switch so “rEd” is shown on the LED display, now use the “UP” and “DOWN” foot switches to select one of the 15 built-in colours. To blackout the unit, press the “BLACKOUT” foot switch and press it again to return it to the previous setting.

**Note:** Whilst the unit is in blackout mode, you can select a new colour by using the “UP” and “DOWN” switches, then when you press blackout again your new color will illuminate.

**Sound active mode:**

To activate this mode, press the “MODE” foot switch so “SoUND” is shown on the LED display, now use the “Sound sensitivity control” to set the desired level. If you require to blackout the unit at any point, press the “BLACKOUT” foot switch and press it again to return it to the previous setting.

**Built-in programmes:**

To activate this mode, press the “MODE” foot switch so “Pro--1” is shown on the LED display, now use the “UP” and “DOWN” foot switches to select between the built-in programmes; “Pro--1” or “Pro--2”. Now use the “Speed control” to set the desired speed level. To blackout the unit, press the “BLACKOUT” foot switch and press it again to return it to the previous setting.

“Pro--1” = Colour change (15 colours), “Pro--2” = Colour fade (15 colours)

**15 Built-in colour chart**

Due to the limitations of seven segment displays, the 6 digit LED display can sometimes be hard to read the colours. So please see the chart below for a quick and easy overview.

6 Digit LED Display	Colour
2ED888	Red
0PEEN8	Green
6LUE88	Blue
A88E88	Amber
88YE88	Light Yellow
88BLUE	Light Blue
8888EE	Violet
8FANDE	Orange
888PEE	Light Green
888ENN	Magenta
88YH88	Cool White
YELL88	Yellow
P88888	Pink
8Y8888	Cyan
88YH88	Warm White

**Notice:**

- Be sure to follow figures 2 & 3 when making your own cables. Do not connect the cable's shield conductor to the ground lug or allow the shield conductor to come in contact with the XLR's outer casing. Grounding the shield could cause a short circuit and erratic behaviour.

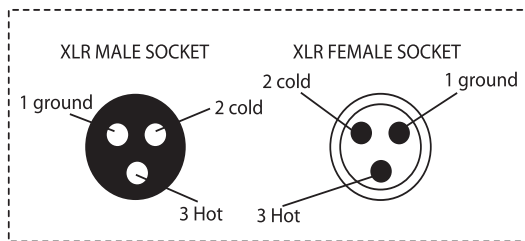
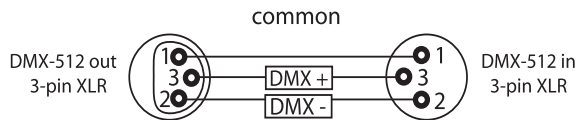


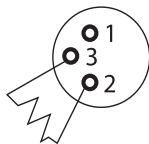
FIGURE 3

XLR Pin Configuration
Pin 1 = Ground
Pin 2 = Negative
Pin 3 = Postive

FIGURE 2

**Special Note: Line termination:**

- When longer runs of cable are used, you may need to use a terminator on the last unit to avoid erratic behaviour.

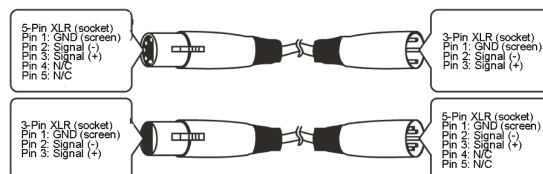


Termination reduces signal transmission problems and interference. it is always advisable to connect a DMX terminal, (resistance 120 Ohm 1/4 W) between pin 2 (DMX-) and pin 3 (DMX+) of the last fixture.

Using a cable terminator (part number CABL90) will decrease the possibilities of erratic behaviour.

**5-Pin XLR DMX Connectors:**

- Some manufactures use 5-pin XLR connectors for data transmission in place of 3-pin. 5-Pin XLR fixtures may be implemented in a 3-pin XLR DMX line. When inserting standard 5-pin XLR connectors in to a 3-pin line a cable adaptor must be used. The chart below details the correct cable conversion.







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